

WHAT IS CLAIMED IS:

1. A component parts box for a vehicle containing a plurality of component parts comprising:
a plurality of substrates, said plurality of substrates being arranged in line in a stepped manner and being disposed; and
a plurality of component parts being arranged in a line on each of the substrates wherein the connecting terminals of the component parts are opposed to the substrate.
2. The component parts box for a vehicle according to claim 1, wherein the component parts are each provided with a set of a plurality of connecting terminals, the connecting terminals being connected together to the associated substrate.
3. The component parts box for a vehicle according to claim 1, wherein three substrates are positioned within said components parts box, a first substrate being arranged in a first predetermined position, a second substrate disposed adjacent to said first substrate and being displaced relative to said first substrate to overlap a predetermined distance relative thereto and a third substrate being disposed adjacent to said second substrate and being displaced relative to said second substrate to overlap a predetermined distance relative thereto.
4. The component parts box for a vehicle according to claim 1, wherein said plurality of components are relays, said relays being arranged in a line and being mounted on a respective substrate.
5. The component parts box for a vehicle according to claim 1, wherein said component parts box includes at least one inclined surface with said plurality of

substrates being disposed in said stepped manner along an inner surface of said inclined surface.

6. The component parts box for a vehicle according to claim 1, and further including conductors connected to each of said substrates, each of said conductors being disposed on a plane that is stepped relative to an adjacent conductor for reducing the area required for connecting said substrates to an electrical system of a vehicle.

7. A component parts box for a vehicle containing a plurality of component parts comprising:

a housing, said housing including an upper surface and a lower surface an inclined connecting wall for securing a first end of said upper surface to a first end said lower surface and a stepped connecting wall for securing a second end of said upper surface to a second end of said lower surface;

a plurality of substrates, said plurality of substrates being disposed in a stepped arrangement along said stepped connecting wall in a stepped manner; and

a plurality of component parts being arranged in a line on each of the substrates.

8. The component parts box for a vehicle according to claim 7, wherein the component parts are each provided with a set of a plurality of connecting terminals, the connecting terminals being connected together to the associated substrate.

9. The component parts box for a vehicle according to claim 7, wherein three substrates are positioned within said components parts box, a first substrate being arranged in a first predetermined position, a second substrate disposed adjacent to said first substrate and being displaced relative to said first substrate to overlap a predetermined distance relative thereto and a third substrate being disposed adjacent to said second substrate and being displaced relative to said second substrate to

overlap a predetermined distance relative thereto.

10. The component parts box for a vehicle according to claim 7, wherein said plurality of components are relays, said relays being arranged in a line and being mounted on a respective substrate.

11. The component parts box for a vehicle according to claim 7, wherein said component parts box includes at least one inclined surface with said plurality of substrates being disposed in said stepped manner along an inner surface of said inclined surface.

12. The component parts box for a vehicle according to claim 7, and further including conductors connected to each of said substrates, each of said conductors being disposed on a plane that is stepped relative to an adjacent conductor for reducing the area required for connecting said substrates to an electrical system of a vehicle.